



44902/D0020

Reg. No.

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IV Semester B.Com. Degree Examination, September/October - 2022

KANNADA (Basic) MIL

ಸಾಹಿತ್ಯ ಸ್ವಂದನ - 4

(Regular)

Time : 3 Hours

Maximum Marks : 80

Instructions to Candidates:

ಭಾಷೆ ಮತ್ತು ಬರಹದ ಶುದ್ಧಿಗೆ ಗಮನ ಕೊಡಲಾಗುವುದು.

I ಅಂಬಿಗರ ಚೌಡಯ್ಯನ ವಚನಗಳ ಆಶಯವನ್ನು ಕುರಿತು ಬರೆಯಿರಿ. (15)

(ಅಥವಾ)

ಋಣದ ಸೂತಕವು 'ಋಣವೆಂಬ ಪಾತಕದಲ್ಲಿ' ಹೇಗೆ ಅನಾವರಣಗೊಂಡಿದೆ ವಿವರಿಸಿರಿ.

II ಗಂಗೂಬಾಯಿ ಹಾನಗಲ್ ಅವರ ಬಾಲ್ಯ ಜೀವನ ನನ್ನ 'ಬದುಕಿನ ಹಾಡು' ಲೇಖನದಲ್ಲಿ ಅಭಿವ್ಯಕ್ತಗೊಂಡ ಬಗೆಯನ್ನು ಕುರಿತು ಬರೆಯಿರಿ. (15)

(ಅಥವಾ)

ಶಿವಾಪೂರಕ್ಕೊಂದು ಪ್ರವಾಸ ಲೇಖನದ ತಿರುಳನ್ನು ವಿವರಿಸಿರಿ.

III ಬೇಕಾದ ನಾಲ್ಕಕ್ಕೆ ಟಿಪ್ಪಣಿ ಬರೆಯಿರಿ. (4×5=20)

1. ಪ್ರತಿಭಾನಂದ ಕುಮಾರ.
2. ಕಣವಿ ಸುನೀತಗಳು.
3. ಬಾಲ ಜಂಗಮನ ವೇಷಭೂಷಣ.
4. ಪ್ರೀತಿ ಒಂದು ಕಲೆಯೇ?
5. ಡಾ. ಬಸು ಬೇವಿನ ಗಿಡದ.
6. ನಮ್ಮ ಮುದ್ದಿನ ನಾಯಿಗಳು.

[P.T.O.]



IV. ಬೇಕಾದ ಮೂರಕ್ಕೆ ಸಂದರ್ಭದೊಡನೆ ಸ್ಪಷ್ಟೀಕರಿಸಿರಿ.

(3×5=15)

1. ಹೊನ್ನುಗಳ ಕಟ್ಟುವುದು ಚೆನ್ನಿಗನಾಗುವುದು.
2. ದಿಕ್ಕೆಟ್ಟ ಮನಸ್ಸಿನ ಗೊಂದಲ ಒರಸಿದ.
3. ಒಂದೊಂದು ಹೃದಯವು ಕಂಸ ಶಿಲೆ.
4. ನನ್ನೂ ಮಾರೋ ನನ್ಯಾಕ ಬಿಡ್ಡಿ.
5. ನಾಳೆ ಮಂಗಳವಾರ ಮಾರಮ್ಮನಂತಪ್ಪೋ?

V. ಒಂದೇ ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿರಿ.

(1×15=15)

1. ಅಂಬಿಗರ ಚೌಡಯ್ಯನ ಗುರುವಿನ ಹೆಸರೇನು?
2. ಪುರಂದರದಾಸರ ಅಂಕಿತನಾಮ ಯಾವುದು?
3. ಕಂಸಶಿಲೆಯ ಕರ್ತೃ ಯಾರು?
4. ಕಣವಿಯವರ ಹುಟ್ಟಿದ ಊರು ಯಾವುದು?
5. ಮಗು ಮತ್ತು ಹಣ್ಣುಗಳು ಕವಿತೆಯನ್ನು ಬರೆದವರು ಯಾರು?
6. 'ಗೃಹಿಣಿ ಗೀತೆ' ಯನ್ನು ಯಾವ ಕೃತಿಯಿಂದ ಆಯ್ದುಕೊಳ್ಳಲಾಗಿದೆ?
7. ಡಾ. ವಡ್ಡೆಗೆರೆ ನಾಗರಾಜ ಅವರ ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಹೆಸರೇನು?
8. ಎರಿಕ್ ಫ್ರಾಂ ಅವರು ಜನಿಸಿದ ವರ್ಷ ಯಾವುದು?
9. ತುಂಬಾಡಿ ರಾಮಯ್ಯನವರು ಯಾವ ಇಲಾಖೆಯಲ್ಲಿ ಕಾರ್ಯನಿರ್ವಹಿಸುತ್ತಿದ್ದರು?
10. ವೈದೇಹಿಯವರ ಮೂಲ ಹೆಸರೇನು?
11. ನನ್ನ ತೇಜಸ್ವಿ ಕೃತಿಯ ಕರ್ತೃ ಯಾರು?
12. ಚಂದ್ರಶೇಖರ ಕಂಬಾರರ ಕೃತಿಗಳಲ್ಲಿ ಕಂಡುಬರುವ ಊರು ಯಾವುದು?
13. ಬಾಳೆಯ ಕಂಬ ಕಥೆಯು ಪ್ರಕಟವಾದ ವರ್ಷ?
14. ಕಮಲವ್ವನ ಗಂಡನ ಹೆಸರೇನು?
15. ಸನ್ನೆಗೋಲ ಕೃತಿಯ ಕರ್ತೃ ಯಾರು?



44901/44501/D0010

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IV Semester B.Com. (CBCS) Degree Examination, September/October - 2022

ENGLISH (Basic)

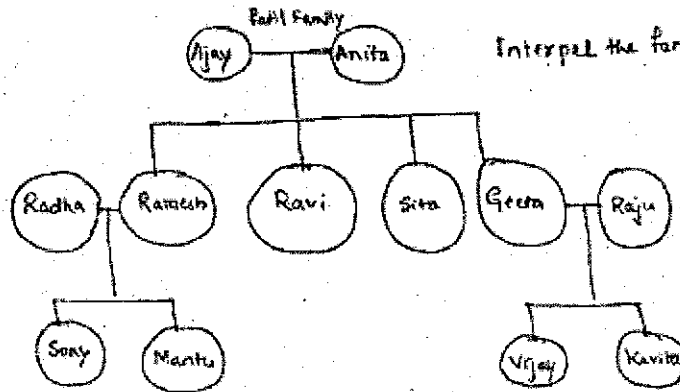
(Regular)

Time : 3 Hours

Maximum Marks : 80

Text: Functional English

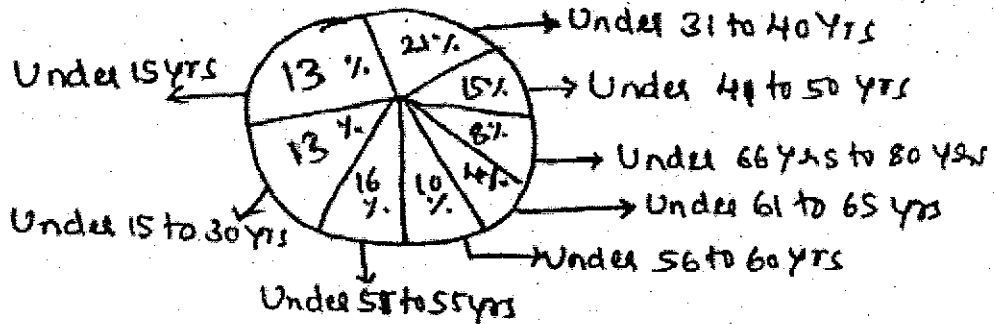
- I. i. a) Write a conversation with the clerk of a college seeking admission for B.Com Ist sem. (5)
- b) Write a dialogue of enquiry with a medical shopkeeper about betadine medicine. (5)
- ii. a) Write a paragraph on how to get to your friend's home from the bus-stand using a few of the prepositions given in the bracket (in the corner, near, next to, between, opposite to behind, beyond, along, past, across, down, up, towards). (5)
- b) Write instructions to reach state of Bank of India from your college to get a DD using a few prepositions given in the brackets (in the corner, near, next to between, opposite to, behind, beyond, along, past, across, down, up, towards). (5)
- II. i) a) Write instructions to your friend about the preparation of rice. (5)
- b) Write instructions on the process of preparation of word file. (5)
- ii) a) Write a formal telephone conversation between a student and teacher requesting him to give "Who moved my cheese" - Book. (5)
- b) Write an informal telephone conversation between two friends about a proposed visit to Jog falls on Sunday. (5)
- III. i) a) (5)



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- b) Interpret the given Pie-chart in India age breakdown in a paragraph. (5)



- ii) a) Write a conversation of appointment. With a bank manager for your educational loan to pursue MBA in oxford university. (5)
- b) Write a conversation of appointment with a Doctor for your health problem. (5)
- IV. i) a) Write a report of a Group Discussion held among five students on the topic - "Nationalism". (5)
- b) Write a short speech on "Swachh Bharat Abhiyan". (5)
- ii) a) Describe your 'favourite teacher' using appropriate adjectives. (5)
- b) Describe a beautiful tourist place that you visited in your life. (5)

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IV Semester B.Com./B.B.A. Degree Examination, September/October - 2022

HINDI (Basic) (MIL)

1) ताजमहल का टेंडर-नाटक

2) पल्लवन

3) अनुवाद

(Regular)

Time : 3 Hours

Maximum Marks : 80

I. किन्ही दस प्रश्नों के उत्तर लिखिए।

(10×1=10)

- 1) ताजमहल का टेंडर इस नाटक के रचनाकार कौन है?
अ) अजय शुक्ला ब) मोहन राकेश क) जयशंकर प्रसाद
- 2) 'राष्ट्रीय नाट्य विद्यालय संगमंडल द्वारा 'ताजमहल का टेंडर' इस नाटक का कब प्रदर्शन हुआ था?
अ) 14 अक्तुबर 1998 ब) 16 सितम्बर 1920 क) 10 सितम्बर 1990
- 3) बादशाह शाहजहाँ की उम्र नाटक के प्रारंभ में कितनी थी?
अ) 40-45 वर्ष ब) 30-35 वर्ष क) 60-65 वर्ष
- 4) शाहजहाँ कौन थे?
अ) मुग़ल बादशाह ब) अंग्रज शासक क) राजनेता
- 5) श्रीमान गुप्ताजी कौन है?
अ) पी.ए. ब) जमीनदार क) स्टेट के चीफ इंजीनीयर
- 6) सुधीर कौन है?
अ) गुप्ताजी का पी.ए. ब) मालिक क) सरकारी नौकर
- 7) शाहजहाँ क्या बनवाने का ख्याब देख रहे हैं?
अ) ताजमहल ब) महल क) युनीक मेमोरियल
- 8) भय्याजी के चाचा की जमीन से मिला हुआ दो एकड का प्लाट किसका है?
अ) नेता नं.2 का ब) सुधीर का क) गुप्ताजी का
- 9) ताजमहल का टेंडर पूर्ण होने के लिए कितने साल लग गए?
अ) बाइस साल ब) पच्चीस साल क) दस साल

[P.T.O.]



10) जुग्गी झोपडी वाले कहाँ बस गए थे?

- अ) भय्याजी के चाचाजी की जमीन पर ब) जमना किनारों पर क) सुधीर के जमीन पर

11) नेता नं. 1 किस आंदोलन का अध्यक्ष है?

- अ) जमना बचाओ ब) गंगा बचाओ क) यमुना बचाओ

12) नेता नं. 1 का नाम क्या है?

- अ) धरुलाल ब) जमनालाल क) भाईलाल

II. किन्हीं तीन का संदर्भ सहित स्पष्टीकरण कीजिए।

(3×5=15)

- 1) 'हाँ, वाकई में बहुत बड़ा खेल है। ठीक से खेला जाए तो अरबों में जा सकता है'।
- 2) जमाना ही ऐसा है सर। आजकल तो ईमानदार आदमी खुलकर हँस भी नहीं सकता।
- 3) इन गरीब जनों पर अत्याचार नहीं करने दूँगा। जानिए ना।
- 4) अरे तो धँस जाने दीजिए। हम तो उधर जायेंगे।
- 5) क्या बताएँ बड़ा करप्शन फैल गया है हर जगह।

III. किन्हीं दो प्रश्नों के उत्तर लिखिए।

(2×10=20)

- 1) 'ताजमहल का टेंडर' नाटक की कथावस्तु लिखिए।
- 2) 'ताजमहल का टेंडर' वर्तमान भ्रष्ट व्यवस्था पर करारी चोट है। स्पष्ट कीजिए।
- 3) आज की भ्रष्ट व्यवस्था का ज्वलंत चित्र ताजमहल का टेंडर नाटक में किस तरह चित्रित किया गया है?
- 4) गुप्ताजी का चरित्र चित्रण कीजिए।

IV. किन्हीं तीन पर टिप्पणी लिखिए।

(3×5=15)

- 1) सुधीर
- 2) भय्याजी के चाचा की जमीन
- 3) नेता नं. 2
- 4) धरुलाल
- 5) दारा शिकोह

V. किसी एक का भाव पल्लवन कीजिए।

(10)

- 1) लालच बुरी बला है।
- 2) जहाँ चाह वहाँ राह।
- 3) अधजली गगरी छलकत जाए।

VI. हिंदी में अनुवाद कीजिए।

(10)

Newspapers are one of the signs of civilization. The more a country is educated, the greater is the demand for newspapers, for an educated man is always eager to know what is going on in this world. This information he can only have through the medium of newspapers. The primary function of a News papers is to supply us with all sorts of News local and foreign. It gives us information of what is going on in our own Country and other parts of the world.

ಸಮಾಚಾರ ಪತ್ರಿಕೆಗಳು ನಾಗರಿಕತೆಯ ಚಿಹ್ನೆಗಳಾಗಿವೆ ಯಾವುದೇ ದೇಶವು ಶಿಕ್ಷಿತವಾದಂತೆ ಅದಕ್ಕೆ ಬೇಕಾದ ಸಮಾಚಾರ ಪತ್ರಿಕೆಗಳ ಬೇಡಿಕೆ ಹೆಚ್ಚುತ್ತದೆ ಏಕೆಂದರೆ ಶಿಕ್ಷಕನಿಗೆ ಪ್ರಪಂಚದ ಆಗುಹೋಗುಗಳ ಕುರಿತು ಕುತೂಹಲವಿರುತ್ತದೆ. ಈ ಮಾಹಿತಿಯು ಅವನಿಗೆ ಸಮಾಚಾರ ಪತ್ರಿಕೆಗಳ ಮೂಲಕ ದೊರೆಯುತ್ತದೆ. ಸಮಾಚಾರ ಪತ್ರಿಕೆಗಳ ಕರ್ತವ್ಯವೆಂದರೆ ದೇಶೀಯ ಮತ್ತು ವಿದೇಶೀಯ ಸುದ್ದಿಗಳಿಗೆ ಪ್ರಾಮುಖ್ಯತೆ ನೀಡುವುದು. ಅವು ನಮ್ಮ ದೇಶದಲ್ಲಿ ಮತ್ತು ವಿಶ್ವದೆಲ್ಲೆಡೆ ನಡೆಯುತ್ತಿರುವ ವಿದ್ಯಮಾನಗಳ ಕುರಿತು ಮಾಹಿತಿ ನೀಡುತ್ತವೆ. ಸಮಾಚಾರ ಮತ್ತು ರೋಚಕ ಸಂಗತಿಗಳನ್ನು ಹತ್ತಿರದಿಂದ ನೋಡಲು ಸಾಧ್ಯವಾಗುತ್ತದೆ.



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IV Semester B.B.A 4 (CBCS) Degree Examination, September/October - 2022

ORGANIZATIONAL BEHAVIOUR

Paper : DSC 401 .

Time : 3 Hours

Maximum Marks : 80

Instruction to Candidates:

- 1) Write question numbers correctly
- 2) Section - D is compulsory

SECTION - A

Answer any TEN Sub-questions of the following. Each sub-question carries two marks. (10×2=20)

1. a) What is organisational Behaviour?
- b) What is attribution?
- c) What is motivation?
- d) What is an attitude ?
- e) What is group dynamics?
- f) What is change?
- g) What is Perception?
- h) Who is leader?
- i) What is learning?
- j) What is self-esteem?
- k) What is charge?
- l) What is organisational climate?

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**SECTION - B**

Answer any FOUR of the following questions. Each question carries FIVE marks.

(4×5=20)

2. Explain the managerial grid.
3. What are the types of leadership?
4. How the conflicts are managed.
5. Explain the process of organisational development.
6. What are the stages of group formation?

SECTION - C

Answer any THREE of the following questions. Each question carries TEN marks.

(3×10=30)

7. Explain Johari window?
8. Explain the factors influencing organisational change.
9. Explain Maslow's theory of motivation
10. Explain the stages of personality development.
11. Explain the group decision making process.

SECTION - D

Compulsory

(1×10=10)

12. Explain the perceptual process with factors influencing perception.
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IV Semester B.B.A.4 (CBCS) Degree Examination, September/October - 2022
COST ACCOUNTING
(Regular)

Time : 3 Hours

Maximum Marks : 80

Instructions to Candidates :

- 1) Simple calculator is allowed.
- 2) Section 'D' is compulsory.

SECTION-A

1. Answer any TEN of the following sub questions. Each sub question carries 2 marks.

(10×2=20)

- a) What is cost - accounting?
- b) What is variable cost?
- c) What is danger stock level?
- d) What is idle time?
- e) Give two examples of non-cost items.
- f) What do you mean by absorption of over load?
- g) How do you treat normal loss in process costing.
- h) What is LIFO method?
- i) Name any two methods of costing?

P.T.O.

- j) What is machine hour rate?
- k) Give the meaning of process-costing.
- l) What is Halsey plan?

SECTION - B

Answer any Four of the following questions. Each question carries 5 marks. (4×5=20)

2. What are the main objectives of cost-accounting?
3. Explain different stock levels?
4. From the following particulars prepare cost sheet.

Opening stock of finished goods	Rs. 9750
Closing stock of finished goods	Rs. 11100
Raw - materials purchased	Rs. 35250
Carriage on material purchased	Rs.850
Direct wages	Rs. 18450
Factory expenses	Rs.2750
Selling expenses	Rs. 2450
Office on cost	Rs. 1850
Sales	Rs. 75000
Sale of scrap	Rs. 250.

5. The following information available from the books of philips T.V. company.

Re-ordering quantity	:	360 units
Maximum consumption	:	900 units per week
Normal consumption	:	600 units per week
Minimum consumption	:	300 units per week
Emergency period	:	2 weeks
Reorder period	:	3 to 5 weeks.

Calculate :

- i) Reorder level
 - ii) Minimum stock level
 - iii) Maximum stock level.
6. The standard time for producing 100 articles is 50 hours. The rate of wages is Rs. 1.50 per hour the actual time taken for producing 100 articles is 42 hours. What are the earnings of worker under Halsey plan.
7. A Transport company is running 5 buses between two cities which are 40 kms apart, seating capacity of each bus is 50 passengers. Actual passengers carried were 80% of the seating capacity. Each bus made one trip per day. All the buses run on all the days of the month. Find the total passenger kilometers covered during the month of November 2021.

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SECTION - C

Answer any three questions Each question carries ten marks.

(3×10=30)

8. The accounts of machine manufacturing company discloses the following information for 6 months ending 31-12-2021.

Material used	Rs. 1,50,000
Direct wages	Rs. 1,20,000
Factory overhead	Rs. 30,000
Administrative Expenses	Rs. 15000

Prepare cost - sheet of machine and calculate the price which the company should quote for the manufacture of a machine requiring materials valued Rs. 1500 and expenditure in productive wages Rs. 500. So that the price might yield a profit of 20% on selling price.

9. From the following information prepare stores ledger A/c under LIFO method.

1-2-90	Opening stock 100 units at Rs. 10.00
1-2-90	Received 200 units at Rs. 10 each
2-2-90	Received 300 units at Rs. 10.60 each
4-2-90	Issued 400 units.
6-2-90	Issued 120 units.
7-2-90	Received 400 units at Rs. 11 each
10-2-90	Issued 200 units.
12-2-90	Received 300 units at Rs. 11.40 each
13-2-90	Received 200 units at Rs. 11.50
17-2-90	Issued 400 units.

10. Calculate the total wages under.

i) Halsey Plan

ii) Rowan plan

Standard time fixed for a task is 50 hours.

Standard wage rate per hour is Rs. 10.

Time takes by Rupa a worker is 40 hours and Anuroopa is 36 hours.

11. The following particulars relating to a company which is having 3 production departments A, B and C and two service departments X and Y.

Overheads	A	B	C	X	Y
Total overheads as per distribution summary	6300	7400	2800	4500	2000

The company decided to charge the service departments costs on the basis of following percentages.

Particulars	A	B	C	X	Y
X Dept	40%	30%	20%	-	10%
Y Dept	30%	30%	20%	20%	-

Find out total overheads for production departments charging Service department costs to production departments under repeated distribution method.

P.T.O.



12. Calculate the cost per Km of a vehicle from the following data.

Value of vehicle	Rs. 15000
Road licence fee per year	Rs. 500
Insurance charges per year	Rs. 100
Garage rent per year	Rs. 600
Drivers wages per month	Rs. 200
Cost of Petrol per litre	Re.0.80
Kilometer per litre	8
Tyre and maintenance	
Charges per km.	Re. 0.20
Estimated life (in km)	1,50,000
Estimated annual kilometer	6000

SECTION - D

(Compulsory)

(1×10=10)

13. Product X is obtained after it passes through 3 processes. The following cost in formation is available for the operation

	Total	Process		
		I	II	III
Material	5625	2600	2000	1025
Wages	7330	2250	3680	1400
Production over heads	7330	-	-	-

500 units at Rs. 4 per units were introduced in process I. Production overheads are absorbed as a percentage of direct wages. The actual output and normal loss of the respective process are

	Output units	Normal loss	Value of Scrap P.W.
Process I	450	10%	Rs.2
Process II	340	20%	Rs. 4
Process III	270	25%	Rs.5

There is no stock or work - in - progress in any process.

Show: The three process accounts.



44515

Reg. No.

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IV Semester B.B.A.4 (CBCS) Degree Examination, September/October - 2022

STARTUP MANAGEMENT

Paper : SEC-2

(Regular)

Time : 1½ Hours

Maximum Marks : 40

Instructions to Candidates.

Write all the questions Numbers properly.

SECTION - A

I. Answer any Five sub questions of the following questions. Each sub question carries 2 marks (5×2=10)

1. a) What is start up management?
- b) Define New Industrial Revolution?
- c) What is feasibility study?
- d) What do you mean by boot strapping?
- e) Define Ideation in start up?
- f) State two government Initiatives for start ups?
- g) Define crowd funding?

SECTION - B

II. Answer any Two sub questions of the following questions. Each carries 5 marks. (2×5=10)

2. Briefly explain the Indian start up ecosystem?
3. Explain New Industrial Revolution in brief?
4. Write a Note on funding Issues of high tech ventures?

[P.T.O.]



(2)

44515

SECTION - C

**III. Answer any Two Sub questions of the following. Each question carries 10 marks.
(2×10=20)**

5. Explain in detail the Government Initiatives for startup in India?
 6. Explain the reasons for new venture failure in India?
 7. Write a short note on
 - a) The six forces of change in startup
 - b) The cost and process of raising capital.
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44512

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IV Semester B.B.A 4 (CBCS) Degree Examination, September/October - 2022

MARKET RESEARCH

(Regular)

Time : 3 Hours

Maximum Marks : 80

Instruction to Candidates:

- 1) Write question numbers correctly
- 2) Section - D is compulsory

SECTION - A

Answer any TEN of the following. Sub questions. Each sub question carries two marks.
(10×2=20)

1. a) What is research report?
- b) What is non-probability sampling?
- c) What do you mean by parametric test?
- d) Define sampling.
- e) What is data analysis?
- f) What is plagiarism in research?
- g) What is ordinal scale? Give example.
- h) What is sampling error?
- i) What is questionnaire?
- j) What is descriptive research?
- k) Give the meaning of Bibliography.
- l) What is tabulation of data?

[P.T.O.]

**SECTION - B**

Answer any FOUR of the following questions. Each question carries FIVE marks.

(4×5=20)

2. What are the advantages of secondary data over primary data. Explain any three methods of primary data collection.
3. Distinguish between qualitative and quantitative research.
4. Explain various techniques of probability sampling.
5. Explain the procedure of hypothesis testing.
6. Explain the scope and significance of research.
7. Define scaling. Explain scaling techniques.

SECTION - C

Answer any THREE of the following questions. Each question carries TEN marks.

(3×10=30)

8. Explain the significance of research report and narrate the steps involved in drafting report.
9. Explain the steps involved in designing research design.
10. Write short note on
 - a) Errors in hypothesis
 - b) Classification of data
11. Explain the types of research in detail.
12. Explain the significance and limitations of secondary data.

SECTION - D

(Compulsory)

Answer the following

(1×10=10)

13. Formulate a questionnaire to be distributed among the college students community enquiring into their time usage habits. Your research report will help to start a new entertainment TV Channel.
-

send

BBA IV

37423



Reg. No.

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IV Semester B.B.A.3 Degree Examination, September/October - 2022
OPERATION RESEARCH
(Repeater)

Time : 3 Hours

Maximum Marks : 80

Instructions to Candidates :

Simple Calculator is allowed.

SECTION - A

Answer any **Ten** sub questions of the following. Each sub question carries **2** marks.
(10×2=20)

1. a) Define slack variable.
- b) What is degeneracy?
- c) Write any two application of assignment model.
- d) Define unbalanced assignment schedule.
- e) Define game theory.
- f) Define two person zero sum game.
- g) Define LPP.
- h) Define balanced transportation problem.
- i) Name any four models of operation research.
- j) Define mixed strategy.
- k) Name the methods of transportation problem.
- l) What are the methods of game theory?

SECTION - B

Answer any **Four** of the following. Each question carries **5** marks. **(4×5=20)**

2. What is difference between transportation problem and assignment problem?
3. Define operation research. What are the limitation of operation research?
4. Calculate the transportation cost by using matrix minima method.

[P.T.O.]



	A	B	C	D	Available
I	2	3	4	5	4
II	5	4	3	1	12
III	1	3	3	2	8
Required	5	6	8	5	

5. Solve the game by Dominance method & Find the value of the game.

Player B

	B1	B2	B3	B4
<i>Player A</i> A1	3	2	0	6
A2	-1	-3	0	-1
A3	-3	4	-3	0

6. Solve the assignment schedule

Machines

	M1	M2	M3	M4
W1	7	25	16	10
W2	12	27	3	25
Men W3	37	18	17	14
W4	18	8	23	9

7. Solve the following transportation problem of using North - West Corner Rule.

	D1	D2	D3	D4	Available
01	6	4	7	3	10
02	5	8	10	2	28
03	4	5	8	6	25
Required	17	9	22	15	

SECTION - C

Answer any **Three** of the following. Each carries **10** marks.

(3×10=30)

8. Solve the following L.P.P graphically

$$\text{Maximise } z = 110x + 30y$$

$$\text{Subject to } 2x + 4y \geq 20$$

$$2x + 5y \leq 80$$

$$\& \ x \geq 0 \quad y \geq 0$$

9. Write short notes on the following

- i) Fair Game
- ii) Pure Strategy
- iii) Simplex method
- iv) Non-Degeneracy.

10. Solve the following assignment problem

		Machines				
		M1	M2	M3	M4	M5
Jobs	J1	5	3	4	7	1
	J2	2	3	7	6	5
	J3	4	1	5	2	4
	J4	6	8	1	2	3
	J5	4	2	5	7	1

11. Solve by Vogel's approximation method.

	D1	D2	D3	D4	Supply
01	5	3	1	4	10
02	7	8	2	6	13
03	3	2	5	1	12
Demand	3	10	17	5	

12. What is assignment problem? Explain the algorithm of assignment problem.

[P.T.O.]



(4)

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SECTION - D

(Compulsory)

13. Solve the following 2×5 game by graphical method

(1×10=10)

Player B

		B1	B2	B3	B4	B5
Player A	A1	-4	4	0	-1	7
	A2	7	-3	-1	5	-4



37426

Reg. No.

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IV Semester B.B.A. 3 Degree Examination, September/October - 2022

FINANCIAL MANAGEMENT

(Repeater)

Time : 3 Hours

Maximum Marks : 80

Instructions to Candidates :

- 1) Simple calculators are allowed.
- 2) Show the working notes.
- 3) Part - D is compulsory.

PART - A

Answer any **TEN** sub questions of the following. Each sub question carries **2** marks.

(10×2=20)

1.
 - a) Define Financial management.
 - b) What is Trading on Equity?
 - c) What is over capitalisation?
 - d) What do you mean by dividend policy?
 - e) What is WACC?
 - f) What is financial leverage?
 - g) What is capitalisation?
 - h) What is cost of capital?
 - i) What is capital structure?
 - j) What is profit-maximisation?
 - k) What is financial planning?
 - l) Calculate book value of shares, Sundry assets Rs. 2,00,000, sundry liabilities Rs. 80000 and 2000 shares of Rs. 10 each.

PART - B

Answer any **FOUR** questions of the following. Each question carries **5** marks. **(4×5=20)**

2. Explain the principles of sound financial planning.
3. Explain the factors affecting dividend policy.
4. A company issues 15% debentures of Rs. 10,00,000. The company is 50% tax bracket. Calculate the cost of debt, if the debentures are issued at par.

[P.T.O.]



5. Calculate combined leverage from following data.

Selling price per unit	Rs. 90
Variable cost per unit	Rs. 40
Fixed cost	Rs. 3,00,000
Interest	Rs. 1,00,000
Tax rate	50%
Number of units sold	10,000 units

6. Ravi Co. Ltd. has capitalisation of Rs. 10,00,000. It earns annually Rs. 1,00,000. The general rate of return in the industry is 15%. Find out the capitalisation status of the company.

7. Explain any 5 causes of over capitalisation.

PART - C

Answer any **THREE** questions of the following. Each question carries 10 marks. (3×10=30)

8. Explain the determinants of capital structure.

9. Explain the role of a finance manager.

10. From the following particulars relating to the capital structure of Blue Ltd., Calculate overall cost of capital using as book value weights and the market value.

<u>Sources of Funds</u>	<u>Book value Rs.</u>	<u>Market Value Rs.</u>
Equity share capital	45,000	90,000
Retained earnings	15,000	-
Preference share capital	10,000	10,000
Debentures	30,000	30,000

The after - tax cost of different sources of finance is

Equity share capital	14%
Retained earnings	13%
Preference share capital	10%
Debentures	8%

11. Details regarding three companies are given below:

11. Details regarding three companies are given below:

<u>A Ltd.</u>	<u>B Ltd.</u>	<u>C Ltd.</u>
$r = 15\%$	$r = 10\%$	$r = 8\%$
$K_e = 10\%$	$K_e = 10\%$	$K_e = 10\%$
$E = \text{Rs. } 10$	$E = \text{Rs. } 10$	$E = \text{Rs. } 10$

By using Walter's model, you are required to Calculate the value of an equity share of each of these companies, when dividend pay out ratio is 100%.

12. Calculate i) Operating leverage ii) Financial leverage.

iii) Combined leverage from following data.

Sales	Rs. 9,60,000
Less: Variable cost	<u>5,60,000</u>
Contribution	4,00,000
Fixed cost	<u>2,40,000</u>
EBIT	1,60,000
Less: Interest	<u>60,000</u>
Profit Before tax	1,00,000
Less: Tax at 50%	50,000
Profit after tax	<u>50,000</u>

PART - D

(Compulsory)

(1×10=10)

13. Innovative Co.Ltd wants to set up a new factory at an investment of Rs. 25,00,000 at Bangalore. The new factory is expected to yield EBIT of Rs. 5,00,000.

For Maximising its EPS, it is considering following alternative proposals:

- i) 10% debt of Rs. 5,00,000
- ii) 15% debt of Rs. 7,50,000
- iii) 20% debt of Rs. 10,00,000

The remaining amount in each proposal shall be collected through equity shares of Rs. 100 each. The company is in 40% tax bracket. Which financial proposal do you recommend on the basis of EPS?